

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Inventor(s): Mills

Group Art Unit: 1745

App'n Ser. No.: 09/009,455

Examiner(s): Kalafut for the Secret Committee

Filing Date: 01/20/1998

Title: HYDRIDE FUEL AND EXPLOSIVE

30 October 2007

## RESPONSE TO FINAL OFFICE ACTION MAILED 16 JULY 2007, AND REQUEST FOR CONTINUED EXAMINATION

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant files this paper in response to the Final Office Action mailed 16 July 2007. Please consider this paper a Request for Continued Examination and as a Petition for a one-month extension.

Reconsideration and allowance of the subject application are respectfully requested. Claims 1-281 are pending in the application.

In addition to the comprehensive disclosure in Applicant's originally filed specification, Applicant has submitted new, non-cumulative scientific evidence further confirming the existence of lower energy states of hydrogen, which evidence includes, but is not limited to, analytical studies of spectroscopic lines, energy output, compositions of matter, generated plasmas, and inverted hydrogen populations. As detailed below, Applicant also identifies independent third-party data pursuant to the PTO's agreement, which evidence resulted in verbal confirmation by Examiner Wayne Langel that two BlackLight applications formally handled by him were allowable before